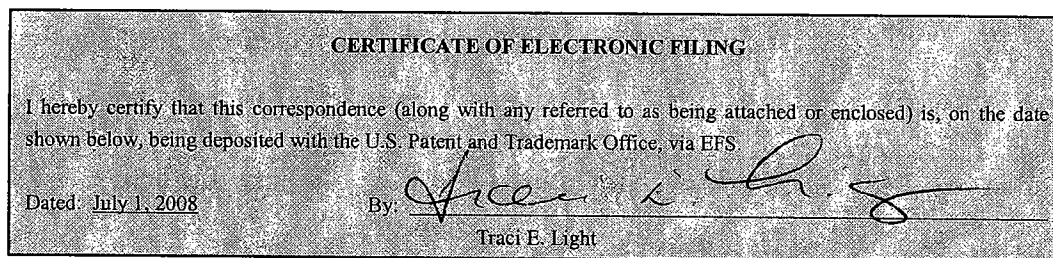


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dean DellaPenna, *et al.*                      Group No.: 1638  
Serial No.: 10/751,235                      Examiner: Worley, C.K.  
Filed: 01/02/2004  
Entitled: **Novel Carotenoid Hydroxylases For Use In Engineering  
Carotenoid Metabolism In Plants**

**RESPONSE TO NOTICE OF NON-COMPLIANT  
AMENDMENT MAILED JUNE 3, 2008**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Sir or Madam:

Please enter the following on the record in response to the above-cited Notice of Non-Compliant Amendment. Examiner indicates in the Notice that the Listing of Claims filed on February 7, 2008 by Applicants in an Amendment was not entered because amendments to the listed claims were not made relative to the immediately preceding claim set. Applicants submit herewith a properly amended claim set and request that they be entered into the prosecution of the subject case.

Beginning on page two of this communication, please find the Status of All Claims, which the Applicants believe are now correct, with instructions for entry pursuant to 37 CFR § 1.21.